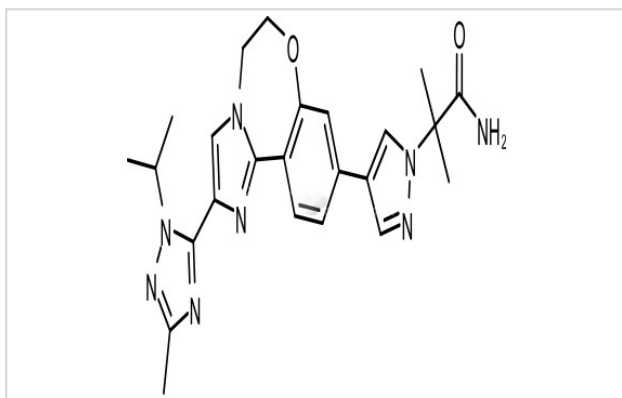


Description

Product Name	GDC-0032
Brief Description	Inhibitors
Purification	99.62%
Target Name	PI3K inhibitor
Calculated MW	460.53
Formulation	C24H28N8O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer SMILES: CC(C)N1N=C(C)N=C1C1=CN2CCOC3=C(C=CC(=C3)C3=CN(N=C3)C(C)(C)C(N)=O)C2=N1 Pathways: PI3K/Akt/mTOR signaling Receptor: PI3K α ; PI3K β ; PI3K γ ; PI3K δ Boling pt: Melting pt: Solubility: Ethanol: 7 mg/mL warmed (15.19 mM); DMSO: 70 mg/mL warmed (151.99 mM) Appearance: White Powder Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

References

1. Ndubaku CO, et al. J Med Chem. 2013 Jun 13; 56(11): 4597-610.

Note: This product is for in vitro research use only